



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5  
77 WEST JACKSON BOULEVARD  
CHICAGO, IL 60604-3590

147596

REPLY TO THE ATTENTION OF

MAY 21 2001

MEMORANDUM

Subject: Superfund Site No. 21  
Chemical Recovery, OH  
Itemized Cost Summary Request

From: Darius L. Taylor, Financial Specialist  
Cost Recovery Team  
Program Accounting & Analysis Section *Darius L. Taylor*

Through: Anthony Audia, Chief  
Program Accounting & Analysis Section *[Signature]*

To: Peter Felitti, Attorney  
Multi-Media Branch II, Section IV

The attached Itemized Cost Summary outlines all of the cumulative cost expenditures in the Integrated Financial Management System for Chemical Recovery, OH site.

We have computed and included for your information Region V's indirect costs. Based on adjustments recommended by the Office of Inspector General's Superfund audit for Fiscal Years 83 through 86, final indirect cost rates will be \$71.00 (FY83); \$61.00 (FY84); \$53.00 (FY85); \$51.00 (FY86); \$53.00 (FY87); \$64.00 (FY88); and \$64.00 (FY89), respectively. Indirect cost rates for these years were conservative and did not result in allocating all indirect costs to sites. Therefore, starting in FY90 a new full cost indirect cost rate methodology will be applied to Superfund sites. This essentially means that the new indirect cost rates will be expressed as a percentage of total direct site costs as opposed to a dollar rate per hour (as was true under the old methodology). The resulting indirect cost rates for FY90 through FY 1999 are based on actual costs for those fiscal years and are as follows: 31.03% (FY90), 27.61% (FY91), 29.75% (FY92), 33.32% (FY93), 35.87% (FY94), 26.84% (FY95), 32.57% (FY96), 39.72% (FY97), 38.85% (FY98), and 39.21% (FY99), respectively. Indirect cost rates for FY 2000 and

FY 2001 will be 39.21% and are based on FY99 costs. These rates are provisional and will be updated upon subsequent indirect cost calculations.

The third report lists all the non-payroll and indirect cost expenses related to the site, i.e., travel, shipping purchases, state assistance agreements, Interagency Agreements and contractor costs. The reports are current through April 30, 2001. We have also attached a listing that gives definitions of the various object class codes that may appear on the reports.

If you have any questions or require any additional assistance, please contact Darius Taylor at FTS 353-3241.

Attachments

## OBJECT CLASS LIST

OBJECT CLASS	DEFINITION
21.11	Per Diem & Subsistence while on Travel.
21.13	Common Carrier.
21.14	Privately Owned Vehicle.
21.15	Commercial Rental Vehicle.
21.17	Incidental Costs.
22.09	Other Transportation - Other expenses such as parcel post, contractual charges for the transportation and care to things.
	Management & Support Contracts - Contracts for management support, or administrative requirements not otherwise classified.
25.35	Program Contracts - Planned dollars for contracts which support program operations. Included in this category are contracts for monitoring, for surveillance and analysis, for Regional laboratory analysis and analysis of programs.
25.70	Interagency Agreements - Contracts and agreements with other Government Agencies.
25.76	Site Supervision & Development Interagency Agreements - Agreements for the purpose of construction monitoring, investigating, studying and cleaning up hazardous waste sites or emergency response on spills.
31.06	Protective Equipment and Clothing - Personal.
31.80	Other Equipment valued at more than \$500.
31.90	Other Equipment valued at less than \$500.
41.83	Investigations, Surveys, or Studies Awards to governmental or non-governmental or individuals for investigations, surveys, or studies of solid waste pollution.
41.85	Superfund Remedial Planning & Implementation Awards to organization or individuals for remedial planning or disposal for hazardous materials.

Itemized Cost Summary  
CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
Costs Through 04/30/2001.

<b>REGIONAL PAYROLL COSTS .....</b>	<b>\$64,939.13</b>
<b>HEADQUARTERS PAYROLL COSTS .....</b>	<b>\$20,649.04</b>
<b>EPA INDIRECT COSTS .....</b>	<b>\$86,854.02</b>
<b>REGIONAL TRAVEL COSTS .....</b>	<b>\$3,807.96</b>
<b>HEADQUARTERS TRAVEL COSTS .....</b>	<b>\$897.47</b>
<b>EMERGENCY REMOVAL CLEANUP (ERC) CONTRACT</b>	
PEDCO ENVIRONMENTAL, INC/IT ENVIRONMENTAL (68-01-6894) .....	\$568.97
<b>ENFORCEMENT SUPPORT SERVICES (ESS) CONTRACT</b>	
TECHLAW, INC. (68-W0-0083) .....	\$11,467.11
DYNAMAC CORPORATION (68-W4-0015) .....	\$788.82
<b>ENGINEERING SUPPORT SERVICES (ENGR)</b>	
T.N. & ASSOCIATES INC. (68-S5-9961) .....	\$7,130.84
<b>ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)</b>	
LOCKHEED ENVIRONMENTAL SYSTEMS & TECH. CO (68-D6-0002) .....	\$6,203.62
<b>FIELD INVESTIGATION TEAM (FIT) CONTRACT</b>	
ECOLOGY AND ENVIRONMENT (68-01-6056) .....	\$95,487.40
CH2M HILL (68-01-6692) .....	\$29,469.94
<b>NATIONAL ENFORCEMENT INVESTIGATION CENTER (NEIC)</b>	
INTERA/TECHLAW (68-01-6215) .....	\$1,692.20
<b>OTHER EXPENDITURES (OTH)</b>	
LOCKHEED ENVIRO & TECHNOLOGIES (68-C5-0065) .....	\$17,334.21
<b>TECHNICAL ASSISTANCE TEAM (TAT) CONTRACT</b>	
ROY F. WESTON (68-01-6669) .....	\$3,282.85
<b>CONTRACT LAB PROGRAM (CLP) COSTS</b>	
FINANCIAL COST SUMMARY .....	\$35,650.56

Itemized Cost Summary  
CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
Costs Through 04/30/2001.

MISCELLANEOUS COSTS (MIS) .....	\$21,789.66
Total Site Costs:	<u>\$408,013.80</u>

Regional Payroll Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
ACIERTO, LEON F.	1982	22	1.00	16.54
SUPV ENVIRONMENTAL ENGINEER		24	2.00	33.06
	1983	09	1.00	17.97
			<u>4.00</u>	<u>\$67.57</u>
AUKER, KARLA M.	1999	22	2.00	74.99
ENVIRONMENTAL SCIENTIST			<u>2.00</u>	<u>\$74.99</u>
FLYNN, CHARLES T	1982	17	1.00	20.79
SUPERVISORY ENVIRONMENTALIST			<u>1.00</u>	<u>\$20.79</u>
FLYNN, YVONNE H.	1982	17	2.00	30.91
			<u>2.00</u>	<u>\$30.91</u>
HERRING, MARGARET E.	1999	09	6.75	218.88
INVESTIGATOR		10	12.00	389.10
		11	4.00	129.70
		12	20.50	664.70
		13	48.25	1,564.48
		14	28.25	915.99
		15	37.00	1,199.70
		16	27.50	891.57
		17	1.00	32.41
		18	5.00	162.09
		19	1.00	32.41
		20	7.50	243.16
		21	8.50	275.59
		22	6.00	194.52
		23	2.00	64.84
		24	1.00	32.41
		25	2.00	64.84
		26	2.00	64.84
		27	0.50	16.22
	2000	01	3.00	97.25
		02	13.00	444.81
		03	10.00	342.17

Regional Payroll Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
HERRING, MARGARET E.	2000	04	3.00	102.65
		05	8.00	273.74
		06	10.00	342.17
		08	11.00	396.47
		09	33.50	1,207.39
		10	4.50	162.19
		12	1.50	54.06
		13	1.00	36.05
		14	3.25	117.15
		15	4.00	144.17
		16	1.25	45.07
		17	8.50	306.36
		18	1.50	54.06
		19	14.50	522.60
		20	13.00	468.54
		21	8.00	288.33
		22	2.00	72.08
		23	2.50	90.10
		24	6.00	216.25
		26	0.25	9.04
	2001	03	4.50	167.07
		05	0.25	9.31
		06	2.00	74.25
		08	8.00	297.01
		09	2.00	77.41
HONG, SOOBOK L. CHEMIST	1986	13	1.50	58.06
		14	4.00	154.85
			<u>406.25</u>	<u>\$13,788.11</u>
HONG, SOOBOK L. CHEMIST	1986	17	2.00	34.66
			<u>2.00</u>	<u>\$34.66</u>
KULMA, GREGG A. SUPERVISORY ENVIRONMENTAL SPECIALIST	1982	27	18.00	280.06 <sup>(1)</sup>
	1983	02	36.00	581.76
		15	26.00	441.35
		16	18.00	305.53
		17	18.00	305.53

Regional Payroll Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
KULMA, GREGG A.	1983	23	9.00	152.76
		25	18.00	305.53
		26	26.00	441.32
	1984	05	4.00	67.90 <sup>(2)</sup>
			<u>173.00</u>	<u>\$2,881.74</u>
LESSER, LA'TONIA T.	2000	04	0.50	21.38
SUPERVISORY PUBLIC AFFAIRS SPECIALIST		05	0.50	21.38
			<u>1.00</u>	<u>\$42.76</u>
MAGEL, BARBARA A.	1982	21	20.00	310.22 <sup>(3)</sup>
			<u>20.00</u>	<u>\$310.22</u>
MARKS, THOMAS C.	2000	10	1.00	46.21
SUPV ENVIRONMENTAL PROTECTION SPEC		11	0.50	23.11
		13	2.00	92.43
		14	1.00	46.21
		15	1.00	46.21
		16	0.50	23.11
	2001	07	1.00	47.49
		11	1.00	49.60
		12	0.75	37.21
			<u>8.75</u>	<u>\$411.58</u>
MASSENBURG, GWENDOLYN S.	1999	06	29.00	730.80
LIFE SCIENTIST		07	24.00	604.81
		08	20.00	523.50
		09	46.00	1,204.04
		10	48.00	1,256.39
		11	12.00	314.10
		12	20.00	523.50
		13	23.00	602.02
		15	24.00	705.76
		16	18.00	529.33
		17	12.00	352.88
		18	5.00	147.03
		19	8.00	235.26
		20	8.00	235.26
		22	10.00	294.07



<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
MASSENBURG, GWENDOLYN S.	1999	23	12.00	352.88
		24	5.00	147.03
		25	2.00	58.81
		26	1.00	29.40
		27	11.00	323.47
	2000	01	20.00	588.14
		02	32.00	941.01
		03	19.00	558.72
		04	24.00	705.76
		05	10.00	294.07
		06	6.00	176.44
		07	23.00	676.36
		08	20.00	618.72
		09	6.00	185.61
		10	6.50	201.08
		11	0.75	23.21
		12	1.00	30.93
		13	4.00	123.74
		14	2.50	77.35
		16	0.50	18.41
		17	3.50	128.79
		19	6.50	239.17
		20	6.00	220.77
		21	4.00	147.19
		23	2.00	73.58 <sup>(4)</sup>
		24	1.50	55.20
	2001	03	1.50	55.20
		05	3.00	110.39
		06	8.00	294.36
		07	2.00	73.58
		08	8.50	312.77
		09	1.00	38.30
		12	19.00	727.71
		13	5.00	191.50
		14	5.00	191.50
			<u>589.75</u>	<u>\$17,249.90</u>
MC PHEE, JONATHAN T.	1984	03	1.00	20.61

Regional Payroll Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
GENERAL ATTORNEY	1985	05	0.20	5.24
	1986	09	0.80	18.25
		10	4.80	109.64
		16	3.20	73.95
		17	3.20	73.95
		24	0.50	11.34
			<u>13.70</u>	<u>\$312.98</u>
MORAN, ERIN M XICOLOGIST	1986	15	12.00	207.16
		16	6.00	103.63
		18	8.00	138.11
		19	6.00	103.63
		20	12.00	207.16
		21	10.00	172.63
		22	3.00	51.79
		23	2.00	34.52
		25	2.00	34.52
		26	1.00	17.27
			<u>62.00</u>	<u>\$1,070.42</u>
NASH, THOMAS C. GENERAL ATTORNEY	1999	11	1.00	46.08
		12	3.00	138.26
		15	2.00	92.18
	2000	01	0.50	23.73
		02	1.00	47.46
		03	1.00	47.46
		05	0.50	23.46
		06	1.00	45.17
		07	3.00	142.40
		08	2.00	100.14
		09	0.50	25.03
		10	0.50	25.03
		11	0.50	25.03
		13	0.50	25.03
		14	2.00	100.14
		15	2.00	100.14
		16	2.00	100.14
		17	5.00	250.33

Regional Payroll Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
NASH, THOMAS C.	2000	19	1.00	50.07
		20	3.00	150.21
		23	1.00	50.07
		24	0.50	25.03
		25	1.00	50.07
	2001	03	1.00	50.01
		05	0.50	24.25
		06	1.00	47.65
		07	0.50	25.01
		08	0.50	25.01
		09	0.50	25.92
		10	1.50	77.76
		11	0.50	25.92
		12	13.00	673.89
		13	21.50	1,114.51
		14	23.00	1,192.26
			<hr/> 98.00	<hr/> \$4,964.85
NELSON, THOMAS LEVERETT SUPERVISORY GENERAL ATTORNEY	1985	25	1.50	21.73
		26	1.00	14.45
	2000	02	0.50	25.23
		03	0.50	24.36
		20	0.50	28.60
	2001	11	0.25	14.86
		12	0.25	14.86
		13	0.25	14.86
			<hr/> 4.75	<hr/> \$158.95
NEUDEL, MARIAN H.	1982	04	7.00	89.32 <sup>(5)</sup>
		07	4.00	51.04 <sup>(6)</sup>
		10	3.00	38.36 <sup>(7)</sup>
		18	1.00	14.80 <sup>(8)</sup>
			<hr/> 15.00	<hr/> \$193.52
O'GRADY, JOHN JAMES ENVIRONMENTAL SCIENTIST	1999	10	3.00	132.13
		11	1.00	45.20
		16	1.00	45.19
		17	2.00	90.41

Regional Payroll Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
O'GRADY, JOHN JAMES	1999	21	1.00	45.19
			8.00	\$358.12
PAULSON, ROBERT E	1999	12	15.00	380.92
		13	28.00	714.87
		14	12.00	353.52
		15	4.75	139.94
		17	2.25	66.28
		18	10.75	316.67
		19	4.75	139.93
		20	0.50	14.75
		21	1.75	51.57
		22	5.50	162.02
		23	0.75	22.10
	2000	01	0.75	22.19
		02	9.00	265.11
		03	3.25	95.74
		04	38.50	1,133.58
		05	7.75	228.30
		06	2.50	73.65
		07	2.50	73.65
		09	0.25	7.99
		12	2.25	71.94
		13	0.75	23.98
		14	0.50	16.51
PHILLIPS, MARSHA ANNE	1983	20	0.25	8.25
		23	3.00	99.02
		06	0.50	16.50
		12	1.50	51.56
		13	1.00	34.38
PODOWSKI, ANDREW A. TOXICOLOGIST	1999	16	6.00	250.24
			12.00	500.45
PODOWSKI, ANDREW A. TOXICOLOGIST	1999	17	12.00	500.45
			12.00	500.45

Regional Payroll Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
PODOWSKI, ANDREW A.	1999	19	4.00	166.82
		20	3.00	125.10
		21	1.00	41.71
		24	2.00	85.74
		25	5.00	214.33
		26	4.00	171.46
		27	2.00	85.74
	2000	03	4.00	171.46
		04	1.00	42.86
		05	4.00	171.46
		06	3.00	128.60
		08	4.00	180.31
		09	2.00	90.16
		10	1.00	45.07
		11	1.00	45.07
		12	3.00	135.24
		13	3.00	135.24
		14	7.00	315.57
		15	2.00	90.16
		16	6.00	270.48
		17	6.00	270.48
		18	1.00	45.07
		19	2.00	90.16
		20	3.00	135.24
		21	2.00	90.16
		22	1.00	45.07
		23	1.00	45.07
		24	1.00	45.07
		25	1.00	45.07
		26	0.50	22.54
		27	0.50	22.54
	2001	01	0.50	22.54
		02	0.50	22.51
		03	0.50	22.51
		04	0.50	22.51
		05	0.50	22.51
		06	0.50	22.51

Regional Payroll Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
PODOWSKI, ANDREW A.	2001	07	0.50	22.51
		08	0.50	22.51
		09	1.00	46.86
		10	1.00	46.86
		11	0.50	23.44
		12	1.00	46.86
		13	0.50	23.44
		14	1.00	46.86
			120.00	\$5,234.62
RANDALL, SHEILA A.	1986	12	1.00	8.51
SECRETARY (TYPING)		13	3.00	25.50
		14	3.00	25.51
			7.00	\$59.52
SCHREGARDUS, DONALD R.	1983	16	2.00	38.81
SUPERVISORY ENVIRONMENTAL ENGINEER			2.00	\$38.81
SHEPPARD, DEENA M.	2000	07	1.00	30.02
ENVIRONMENTAL PROTECTION ASSISTANT		08	8.00	253.45
		09	7.00	221.77
		10	13.00	411.85
		11	9.00	285.14
		12	14.00	443.53
		13	15.00	475.21
		14	14.00	443.53
		15	18.00	570.25
		16	9.00	285.14
		17	13.00	411.85
		18	12.00	391.15
		19	13.00	423.75
		20	11.00	358.56
		21	13.00	423.75
		23	9.00	293.36
		24	12.00	391.15
		26	14.00	456.33
		27	9.00	293.36

Regional Payroll Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
SHEPPARD, DEENA M.	2001	01	10.00	325.96
		02	18.00	586.51
		03	15.00	488.76
		05	13.00	423.60
		06	23.00	749.44
		08	23.00	749.44
		09	30.00	1,022.25
		10	21.00	715.58
		11	11.00	374.84
		13	19.00	647.43
			<u>397.00</u>	<u>\$12,946.96</u>
VLCEK, LANCE L. INVESTIGATOR	2000	19	2.00	72.31
			<u>2.00</u>	<u>\$72.31</u>
WRIGHT, FAYOLA E. ENVIRONMENTAL PROTECTION SPECIALIST	1982	01	3.00	19.55 <sup>(9)</sup>
			<u>3.00</u>	<u>\$19.55</u>
Total Regional Payroll Costs			<u><u>2,103.45</u></u>	<u><u>\$64,939.13</u></u>

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- (1) DOCUMENT IS UNAVAILABLE AT PRESENT.
- (2) DOCUMENT IS UNAVAILABLE AT PRESENT.
- (3) DOCUMENT IS UNAVAILABLE AT PRESENT.
- (4) DOCUMENT IS UNAVAILABLE AT PRESENT.
- (5) DOCUMENT IS UNAVAILABLE AT PRESENT.
- (6) DOCUMENT IS UNAVAILABLE AT PRESENT.
- (7) DOCUMENT IS UNAVAILABLE AT PRESENT.
- (8) DOCUMENT IS UNAVAILABLE AT PRESENT.
- (9) DOCUMENT NOT AVAILABLE AT PRESENT.

Headquarters Payroll Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
ARKELL, REGINALD B.	2000	03	34.00	1,367.47
		04	48.00	1,930.52
		08	44.00	1,868.11
		10	11.00	467.03 <sup>(1)</sup>
		11	2.00	84.91 <sup>(2)</sup>
		15	4.00	169.83 <sup>(3)</sup>
		17	14.00	594.39
		18	50.00	2,122.85
		19	40.00	1,698.29
		20	4.00	169.82
		21	29.00	1,231.26
		22	8.00	339.65
		23	34.00	1,443.54
		24	44.00	1,868.12
		25	4.00	169.83
		26	7.00	297.20
	2001	05	3.00	127.21 <sup>(4)</sup>
		14	14.00	635.43
			<u>394.00</u>	<u>\$16,585.46</u>
BOBO, GLORIA A.	1982	10	3.00	19.85
SECRETARY (TYPING)		11	1.00	6.62
		12	1.00	6.62
		13	2.50	16.52
			<u>7.50</u>	<u>\$49.61</u>
GARRAHAN, KEVIN G.	1982	13	21.00	366.88
SUPERVISORY ENVIRONMENTAL ENGINEER		14	13.00	227.12
		15	9.00	157.23
		16	13.00	227.12
		17	2.00	34.94
		18	10.00	174.71
		19	8.00	139.76
			<u>76.00</u>	<u>\$1,327.76</u>
KOSAKOWSKI, MICHAEL W.	1982	06	1.00	24.10
SPECIAL ASSISTANT		07	4.00	96.41
		08	4.50	108.56



Headquarters Payroll Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
KOSAKOWSKI, MICHAEL W.	1982	10	5.00	120.66
		11	1.00	24.13
		12	1.00	24.13
		13	2.50	60.27
		16	0.50	12.17
		19	1.00	24.13
			<u>20.50</u>	<u>\$494.56</u>
NEUDEL, MARIAN H.	1983	02	1.00	13.71
		05	1.00	13.71
		06	1.00	13.71
		07	5.00	68.60
		08	39.00	541.87
		09	22.00	313.61
		10	36.00	511.68
		11	8.00	113.79
		12	1.00	14.23
		17	3.00	42.70
		18	8.00	113.86
		19	6.00	85.39
			<u>131.00</u>	<u>\$1,846.86</u>
ROCHLIN, KEVIN LOUIS ENVIRONMENTAL ENGINEER	1986	11	3.00	45.02
			<u>3.00</u>	<u>\$45.02</u>
SELLERS, KATHLEEN E. ENVIRONMENTAL ENGI	1986	10	7.00	113.71
		12	3.00	48.73
			<u>10.00</u>	<u>\$162.44</u>
ULLRICH, DAVID A. DIRECTOR WASTE MANAGEMENT DIVISION	1983	24	0.50	14.65
			<u>0.50</u>	<u>\$14.65</u>
WHEELER, JOHN H. ATTORNEY-ADVISOR (GENERAL)	1982	02	1.00	14.48
		11	2.00	34.46
			<u>3.00</u>	<u>\$48.94</u>
WOITTE, DEBORAH K.	1982	19	4.00	58.99

Headquarters Payroll Costs  
CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
Costs Through 04/30/2001.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
SUPVRY ATTRY-ADVSR	1982	22	1.00	14.75
			5.00	\$73.74
Total Headquarters Payroll Costs			650.50	\$20,649.04

(1) document is unavailable at present

(2) DOCUMENT IS UNAVAILABLE AT PRESENT.

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(4) DOCUMENT IA UNAVAILABLE.

EPA Indirect Costs  
CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
Costs Through 04/30/2001.

<u>Fiscal Year</u>	<u>Payroll Hours</u>	<u>Indirect Rate (\$/HR)</u>	<u>Indirect Costs</u>
1983	155.00	71	11,005.00
1984	4.00	61	244.00
1986	64.00	51	3,264.00
	<u>223.00</u>		

<u>Fiscal Year</u>	<u>Direct Costs</u>	<u>Indirect Rate( %)</u>	<u>Indirect Costs</u>
1993	275.76	33.32%	91.88
1995	20,148.81	26.84%	5,407.94
1997	31,471.92	39.72%	12,500.64
1999	25,519.48	39.21%	10,006.19
2000	87,400.26	39.21%	34,269.57
2001	25,668.85	39.21%	10,064.80
	<u>190,485.08</u>		

Total EPA Indirect Costs

\$86,854.02

EPA Indirect Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Org Code</u>	<u>Payroll Hours</u>	<u>Ind. Rate \$/HR</u>	<u>Indirect Costs</u>
ACIERTO, LEON F.	1983	09	05F	1.00	71	71.00
				<u>1.00</u>		<u>\$71.00</u>
KULMA, GREGG A.	1983	02	05F	36.00	71	2,556.00
		15	05F	26.00	71	1,846.00
		16	05F	18.00	71	1,278.00
		17	05F	18.00	71	1,278.00
		23	05F	9.00	71	639.00
		25	05F	18.00	71	1,278.00
		26	05F	26.00	71	1,846.00
				<u>151.00</u>		<u>\$10,721.00</u>
PHILLIPS, MARSHA ANNE	1983	14	05W	1.00	71	71.00
				<u>1.00</u>		<u>\$71.00</u>
SCHREGARDUS, DONALD R.	1983	16	05Y	2.00	71	142.00
				<u>2.00</u>		<u>\$142.00</u>
Total Fiscal Year 1983:				<u>155.00</u>		<u>\$11,005.00</u>

EPA Indirect Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Org Code</u>	<u>Payroll Hours</u>	<u>Ind. Rate \$/HR</u>	<u>Indirect Costs</u>
KULMA, GREGG A.	1984	05	05F	4.00	61	244.00
				4.00		\$244.00
Total Fiscal Year 1984:				4.00		\$244.00

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Org Code</u>	<u>Payroll Hours</u>	<u>Ind. Rate \$/HR</u>	<u>Indirect Costs</u>
HONG, SOOBOK L.	1986	17	05F	2.00	51	102.00
				2.00		\$102.00
MORAN, ERIN M	1986	15	05F	12.00	51	612.00
		16	05F	6.00	51	306.00
		18	05F	8.00	51	408.00
		19	05F	6.00	51	306.00
		20	05F	12.00	51	612.00
		21	05F	10.00	51	510.00
		22	05F	3.00	51	153.00
		23	05F	2.00	51	102.00
		25	05F	2.00	51	102.00
		26	05F	1.00	51	51.00
				62.00		\$3,162.00
Total Fiscal Year 1986:				64.00		\$3,264.00

EPA Indirect Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
HELMER, EILEEN H.	T2951735	05/14/1993	75.76	33.32%	25.24
			75.76		\$25.24
Total Fiscal Year 1993 Travel Direct Costs:			75.76		\$25.24

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
352046YNSA	93001345461	12/21/1992	200.00	0.00	33.32%	66.64
			200.00	0.00		\$66.64
Total Fiscal Year 1993 Other Direct Costs:			200.00	0.00		\$66.64
Total Fiscal Year 1993:			275.76			\$91.88

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
68-01-6692	JV51271	02/22/1995	10,313.87	9,834.94	26.84%	5,407.94
			10,313.87	9,834.94		\$5,407.94
Total Fiscal Year 1995 Other Direct Costs:			10,313.87	9,834.94		\$5,407.94
Total Fiscal Year 1995:			20,148.81			\$5,407.94

EPA Indirect Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
<del>68-D4-0104</del>	26	11/07/1996	679.27	245.69	39.72%	367.39
	27	12/11/1996	284.33	102.84	39.72%	153.78
	28	01/08/1997	11.15	4.03	39.72%	6.03
	29	02/12/1997	51.00	18.45	39.72%	27.59
	30	03/11/1997	20.40	7.38	39.72%	11.03
	1-1	05/07/1997	40.79	14.75	39.72%	22.06
			1,086.94	393.14		\$587.86
<del>68-D5-0004</del>	401609	11/21/1996	3,813.40	1,379.28	39.72%	2,062.53
	403339	12/09/1996	3,127.00	1,131.01	39.72%	1,691.28
			6,940.40	2,510.29		\$3,753.81
<del>68-D5-0013</del>	44760R	02/26/1997	4,820.00	1,743.36	39.72%	2,606.97
			3,770.00	1,363.58	39.72%	2,039.06
			8,590.00	3,106.94		\$4,646.03
<del>68-D5-0135</del>	73966	01/09/1997	868.50	314.13	39.72%	469.74
			868.50	314.13		\$469.74
<del>68-D5-0140</del>	A7H00638	04/17/1997	1,113.83	402.86	39.72%	602.43
			1,113.83	402.86		\$602.43
<del>68-D6-0002</del>	9	12/05/1996	733.56	982.24	39.72%	681.52
	10	12/20/1996	1,854.84	2,483.64	39.72%	1,723.24

EPA Indirect Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
68-D6-0002	11	02/03/1997	38.74	51.87	39.72%	35.99
			2,627.14	3,517.75		\$2,440.75
Total Fiscal Year 1997 Other Direct Costs:			21,226.81	10,245.10		\$12,500.64
Total Fiscal Year 1997:			31,471.91			\$12,500.64

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
AUKER, KARLA M.	1999	22	74.99	39.21%	29.40
			74.99		\$29.40
HERRING, MARGARET E.	1999	09	218.88	39.21%	85.82
		10	389.10	39.21%	152.57
		11	129.70	39.21%	50.86
		12	664.70	39.21%	260.63
		13	1,564.48	39.21%	613.43
		14	915.99	39.21%	359.16
		15	1,199.70	39.21%	470.40
		16	891.57	39.21%	349.58
		17	32.41	39.21%	12.71
		18	162.09	39.21%	63.56
		19	32.41	39.21%	12.71
		20	243.16	39.21%	95.34
		21	275.59	39.21%	108.06
		22	194.52	39.21%	76.27
		23	64.84	39.21%	25.42
		24	32.41	39.21%	12.71
		25	64.84	39.21%	25.42
		26	64.84	39.21%	25.42



EPA Indirect Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
HERRING, MARGARET E.	1999	27	16.22	39.21%	6.36
			7,157.45		\$2,806.43
MASSENBURG, GWENDOLYN S.	1999	06	730.80	39.21%	286.55
		07	604.81	39.21%	237.15
		08	523.50	39.21%	205.26
		09	1,204.04	39.21%	472.10
		10	1,256.39	39.21%	492.63
		11	314.10	39.21%	123.16
		12	523.50	39.21%	205.26
		13	602.02	39.21%	236.05
		15	705.76	39.21%	276.73
		16	529.33	39.21%	207.55
		17	352.88	39.21%	138.36
		18	147.03	39.21%	57.65
		19	235.26	39.21%	92.25
		20	235.26	39.21%	92.25
		22	294.07	39.21%	115.30
		23	352.88	39.21%	138.36
		24	147.03	39.21%	57.65
		25	58.81	39.21%	23.06
		26	29.40	39.21%	11.53
		27	323.47	39.21%	126.83
			9,170.34		\$3,595.68
NASH, THOMAS C.	1999	11	46.08	39.21%	18.07
		12	138.26	39.21%	54.21
		15	92.18	39.21%	36.14
			276.52		\$108.42
O'GRADY, JOHN JAMES	1999	10	132.13	39.21%	51.81

EPA Indirect Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
O'GRADY, JOHN JAMES	1999	11	45.20	39.21%	17.72
		16	45.19	39.21%	17.72
		17	90.41	39.21%	35.45
		21	45.19	39.21%	17.72
			358.12		\$140.42
PAULSON, ROBERT E	1999	12	380.92	39.21%	149.36
		13	714.87	39.21%	280.30
		14	353.52	39.21%	138.62
		15	139.94	39.21%	54.87
		17	66.28	39.21%	25.99
		18	316.67	39.21%	124.17
		19	139.93	39.21%	54.87
		20	14.75	39.21%	5.78
		21	51.57	39.21%	20.22
		22	162.02	39.21%	63.53
		23	22.10	39.21%	8.67
			2,362.57		\$926.38
PODOWSKI, ANDREW A.	1999	16	250.24	39.21%	98.12
		17	500.45	39.21%	196.23
		18	500.45	39.21%	196.23
		19	166.82	39.21%	65.41
		20	125.10	39.21%	49.05
		21	41.71	39.21%	16.35
		24	85.74	39.21%	33.62
		25	214.33	39.21%	84.04
		26	171.46	39.21%	67.23

EPA Indirect Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
PODOWSKI, ANDREW A.	1999	27	85.74	39.21%	33.62
			2,142.04		\$839.90
Total Fiscal Year 1999 Payroll Direct Costs:			21,542.03		\$8,446.63

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
HERRING, MARGARET E.	4460984	04/15/1999	969.04	39.21%	379.96
			969.04		\$379.96
MASSBURG, GWENDOLYN S.	990503523	08/31/1999	185.90	39.21%	72.89
			185.90		\$72.89
PAULSON, ROBERT E	TA99P170	04/05/1999	309.18	39.21%	121.23
			309.18		\$121.23
Total Fiscal Year 1999 Travel Direct Costs:			1,464.12		\$574.08

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
68-05-0065	71	08/06/1999	145.14	56.77	39.21%	79.17
	72	08/26/1999	407.27	159.31	39.21%	222.16

EPA Indirect Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
68-C5-0065	73	09/16/1999	1,254.24	490.60	39.21%	684.15
			1,806.65	706.68		\$985.48
Total Fiscal Year 1999 Other Direct Costs:			1,806.65	706.68		\$985.48
Total Fiscal Year 1999:			25,519.48			\$10,006.19

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
ARKELL, REGINALD B.	2000	03	1,367.47	39.21%	536.18
		04	1,930.52	39.21%	756.96
		08	1,868.11	39.21%	732.49
		10	467.03	39.21%	183.12
		11	84.91	39.21%	33.29
		15	169.83	39.21%	66.59
		17	594.39	39.21%	233.06
		18	2,122.85	39.21%	832.37
		19	1,698.29	39.21%	665.90
		20	169.82	39.21%	66.59
		21	1,231.26	39.21%	482.78
		22	339.65	39.21%	133.18
		23	1,443.54	39.21%	566.01
		24	1,868.12	39.21%	732.49
		25	169.83	39.21%	66.59
		26	297.20	39.21%	116.53
			15,822.82		\$6,204.13
HERRING, MARGARET E.	2000	01	97.25	39.21%	38.13
		02	444.81	39.21%	174.41
		03	342.17	39.21%	134.16

EPA Indirect Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
HERRING, MARGARET E.	2000	04	102.65	39.21%	40.25
		05	273.74	39.21%	107.33
		06	342.17	39.21%	134.16
		08	396.47	39.21%	155.46
		09	1,207.39	39.21%	473.42
		10	162.19	39.21%	63.59
		12	54.06	39.21%	21.20
		13	36.05	39.21%	14.14
		14	117.15	39.21%	45.93
		15	144.17	39.21%	56.53
		16	45.07	39.21%	17.67
		17	306.36	39.21%	120.12
		18	54.06	39.21%	21.20
		19	522.60	39.21%	204.91
		20	468.54	39.21%	183.71
		21	288.33	39.21%	113.05
		22	72.08	39.21%	28.26
		23	90.10	39.21%	35.33
		24	216.25	39.21%	84.75
		26	9.04	39.21%	3.54
			<hr/> 5,792.70		<hr/> \$2,271.29
LESSER, LATONIA T.	2000	04	21.38	39.21%	8.38
		05	21.38	39.21%	8.38
			<hr/> 42.76		<hr/> \$16.76
MARKS, THOMAS C.	2000	10	46.21	39.21%	18.12
		11	23.11	39.21%	9.06
		13	92.43	39.21%	36.24
		14	46.21	39.21%	18.12
		15	46.21	39.21%	18.12

EPA Indirect Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
MARKS, THOMAS C.	2000	16	23.11	39.21%	9.06
			277.28		\$108.72
MASSENBURG, GWENDOLYN S.	2000	01	588.14	39.21%	230.61
		02	941.01	39.21%	368.97
		03	558.72	39.21%	219.07
		04	705.76	39.21%	276.73
		05	294.07	39.21%	115.30
		06	176.44	39.21%	69.18
		07	676.36	39.21%	265.20
		08	618.72	39.21%	242.60
		09	185.61	39.21%	72.78
		10	201.08	39.21%	78.84
		11	23.21	39.21%	9.10
		12	30.93	39.21%	12.13
		13	123.74	39.21%	48.52
		14	77.35	39.21%	30.33
		16	18.41	39.21%	7.22
		17	128.79	39.21%	50.50
		19	239.17	39.21%	93.78
		20	220.77	39.21%	86.56
		21	147.19	39.21%	57.71
		23	73.58	39.21%	28.85
		24	55.20	39.21%	21.64
			6,084.25		\$2,385.62
NASH, THOMAS C.	2000	01	23.73	39.21%	9.30
		02	47.46	39.21%	18.61
		03	47.46	39.21%	18.61
		05	23.46	39.21%	9.20
		06	45.17	39.21%	17.71
		07	142.40	39.21%	55.84

EPA Indirect Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
NASH, THOMAS C.	2000	08	100.14	39.21%	39.26
		09	25.03	39.21%	9.81
		10	25.03	39.21%	9.81
		11	25.03	39.21%	9.81
		13	25.03	39.21%	9.81
		14	100.14	39.21%	39.26
		15	100.14	39.21%	39.26
		16	100.14	39.21%	39.26
		17	250.33	39.21%	98.15
		19	50.07	39.21%	19.63
		20	150.21	39.21%	58.90
		23	50.07	39.21%	19.63
		24	25.03	39.21%	9.81
		25	50.07	39.21%	19.63
			<u>1,406.14</u>		<u>\$551.30</u>
NELSON, THOMAS LEVERETT	2000	02	25.23	39.21%	9.89
		03	24.36	39.21%	9.55
		20	28.60	39.21%	11.21
			<u>78.19</u>		<u>\$30.65</u>
PAULSON, ROBERT E	2000	01	22.19	39.21%	8.70
		02	265.11	39.21%	103.95
		03	95.74	39.21%	37.54
		04	1,133.58	39.21%	444.48
		05	228.30	39.21%	89.52
		06	73.65	39.21%	28.88
		07	73.65	39.21%	28.88
		09	7.99	39.21%	3.13
		12	71.94	39.21%	28.21
		13	23.98	39.21%	9.40
		14	16.51	39.21%	6.47

EPA Indirect Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
PAULSON, ROBERT E	2000	20	8.25	39.21%	3.23
		23	99.02	39.21%	38.83
			<u>2,119.91</u>		<u>\$831.22</u>
PODOWSKI, ANDREW A.	2000	03	171.46	39.21%	67.23
		04	42.86	39.21%	16.81
		05	171.46	39.21%	67.23
		06	128.60	39.21%	50.42
		08	180.31	39.21%	70.70
		09	90.16	39.21%	35.35
		10	45.07	39.21%	17.67
		11	45.07	39.21%	17.67
		12	135.24	39.21%	53.03
		13	135.24	39.21%	53.03
		14	315.57	39.21%	123.73
		15	90.16	39.21%	35.35
		16	270.48	39.21%	106.06
		17	270.48	39.21%	106.06
		18	45.07	39.21%	17.67
		19	90.16	39.21%	35.35
		20	135.24	39.21%	53.03
		21	90.16	39.21%	35.35
		22	45.07	39.21%	17.67
		23	45.07	39.21%	17.67
		24	45.07	39.21%	17.67
		25	45.07	39.21%	17.67
		26	22.54	39.21%	8.84
		27	22.54	39.21%	8.84
			<u>2,678.15</u>		<u>\$1,050.10</u>
SHEPPARD, DEENA M.	2000	07	30.02	39.21%	11.77
		08	253.45	39.21%	99.38



## EPA Indirect Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
SHEPPARD, DEENA M.	2000	09	221.77	39.21%	86.96
		10	411.85	39.21%	161.49
		11	285.14	39.21%	111.80
		12	443.53	39.21%	173.91
		13	475.21	39.21%	186.33
		14	443.53	39.21%	173.91
		15	570.25	39.21%	223.60
		16	285.14	39.21%	111.80
		17	411.85	39.21%	161.49
		18	391.15	39.21%	153.37
		19	423.75	39.21%	166.15
		20	358.56	39.21%	140.59
		21	423.75	39.21%	166.15
		23	293.36	39.21%	115.03
		24	391.15	39.21%	153.37
		26	456.33	39.21%	178.93
		27	293.36	39.21%	115.03
				6,863.15	
VLCEK, LANCE L.	2000	19	72.31	39.21%	28.35
			72.31		\$28.35
Total Fiscal Year 2000 Payroll Direct Costs:			41,237.66		\$16,169.20

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
ARKELL, REGINALD B.	T7112692	12/07/1999	113.28	39.21%	44.42
	T7113062	06/20/2000	266.92	39.21%	104.66

EPA Indirect Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
ARKELL, REGINALD B.	T7113182	09/20/2000	517.27	39.21%	202.82
			897.47		\$351.90
CYGAN, GARY	000501688	07/10/2000	281.75	39.21%	110.47
			281.75		\$110.47
MASSENBURG, GWENDOLYN S.	990504878	12/07/1999	290.76	39.21%	114.01
			290.76		\$114.01
PAULSON, ROBERT E	TA00P018	12/21/1999	484.77	39.21%	190.08
			484.77		\$190.08
Total Fiscal Year 2000 Travel Direct Costs:			1,954.75		\$766.46

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
0005SKX006	#1	01/14/2000	30.90	0.00	39.21%	12.12
			30.90	0.00		\$12.12
68-C5-0065	74	10/26/1999	1,978.94	774.07	39.21%	1,079.46
	75	12/07/1999	1,384.35	541.50	39.21%	755.13
	76	12/07/1999	2,619.59	1,024.67	39.21%	1,428.91
	JVR0167	12/23/1999	3,428.96	1,341.25	39.21%	1,870.40
	84	02/10/2000	683.01	267.16	39.21%	372.56
	83	02/10/2000	122.40	47.88	39.21%	66.77
	84	02/10/2000	58.45	22.86	39.21%	31.88
	86	02/23/2000	85.65	33.50	39.21%	46.72
	87	03/21/2000	57.86	22.63	39.21%	31.56

## EPA Indirect Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
68- <del>C</del> 5-0065	89	05/15/2000	193.61	75.73	39.21%	105.61
	92	08/14/2000	-33.24	-13.00	39.21%	-18.13
	94	09/19/2000	-13.87	-5.43	39.21%	-7.57
			10,565.71	4,132.82		\$5,763.30
68- <del>S</del> 5-9961	1-1	12/21/1999	7,130.84	0.00	39.21%	2,796.00
			7,130.84	0.00		\$2,796.00
68- <del>W</del> 4-0015	68	04/17/2000	660.29	128.53	39.21%	309.30
			660.29	128.53		\$309.30
952191YAWW	44234	10/14/1999	16,168.44	0.00	39.21%	6,339.65
			16,168.44	0.00		\$6,339.65
952209YAWW	952209	12/14/1999	2,542.81	0.00	39.21%	997.04
	952209YAWW	03/28/2000	2,310.82	0.00	39.21%	906.07
		04/03/2000	228.50	0.00	39.21%	89.59
			5,082.13	0.00		\$1,992.70
A00K0000125	89694	04/05/2000	280.65	0.00	39.21%	110.04
	87999	04/05/2000	11.24	0.00	39.21%	4.41
			291.89	0.00		\$114.45

EPA Indirect Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
A0BK0000223	146173	08/24/2000	16.30	0.00	39.21%	6.39
			16.30	0.00		\$6.39
Total Fiscal Year 2000 Other Direct Costs:			39,946.50	4,261.36		\$17,333.91
Total Fiscal Year 2000:			87,400.27			\$34,269.57

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
ARKELL, REGINALD B.	2001	05	127.21	39.21%	49.88
		14	635.43	39.21%	249.15
			762.64		\$299.03
HERRING, MARGARET E.	2001	03	167.07	39.21%	65.51
		05	9.31	39.21%	3.65
		06	74.25	39.21%	29.11
		08	297.01	39.21%	116.46
		09	77.41	39.21%	30.35
		13	58.06	39.21%	22.77
		14	154.85	39.21%	60.72
			837.96		\$328.57
MARKS, THOMAS C.	2001	07	47.49	39.21%	18.62
		11	49.60	39.21%	19.45
		12	37.21	39.21%	14.59
			134.30		\$52.66
MASSENBURG, GWENDOLYN S.	2001	03	55.20	39.21%	21.64

EPA Indirect Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
MASSENBURG, GWENDOLYN S.	2001	05	110.39	39.21%	43.28
		06	294.36	39.21%	115.42
		07	73.58	39.21%	28.85
		08	312.77	39.21%	122.64
		09	38.30	39.21%	15.02
		12	727.71	39.21%	285.34
		13	191.50	39.21%	75.07
		14	191.50	39.21%	75.09
			1,995.31		\$782.37
NASH, THOMAS C.	2001	03	50.01	39.21%	19.61
		05	24.25	39.21%	9.51
		06	47.65	39.21%	18.68
		07	25.01	39.21%	9.81
		08	25.01	39.21%	9.81
		09	25.92	39.21%	10.16
		10	77.76	39.21%	30.49
		11	25.92	39.21%	10.16
		12	673.89	39.21%	264.23
		13	1,114.51	39.21%	437.00
		14	1,192.26	39.21%	467.49
			3,282.19		\$1,286.95
NELSON, THOMAS LEVERETT	2001	11	14.86	39.21%	5.83
		12	14.86	39.21%	5.83
		13	14.86	39.21%	5.83
			44.58		\$17.49
PAULSON, ROBERT E	2001	06	16.50	39.21%	6.47
		12	51.56	39.21%	20.22

## EPA Indirect Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
PAULSON, ROBERT E	2001	13	34.38	39.21%	13.48
			102.44		\$40.17
PODOWSKI, ANDREW A.	2001	01	22.54	39.21%	8.84
		02	22.51	39.21%	8.83
		03	22.51	39.21%	8.83
		04	22.51	39.21%	8.83
		05	22.51	39.21%	8.83
		06	22.51	39.21%	8.83
		07	22.51	39.21%	8.83
		08	22.51	39.21%	8.83
		09	46.86	39.21%	18.37
		10	46.86	39.21%	18.37
		11	23.44	39.21%	9.19
		12	46.86	39.21%	18.37
		13	23.44	39.21%	9.19
		14	46.86	39.21%	18.37
			414.43		\$162.51
SHEPPARD, DEENA M.	2001	01	325.96	39.21%	127.81
		02	586.51	39.21%	229.97
		03	488.76	39.21%	191.64
		05	423.60	39.21%	166.09
		06	749.44	39.21%	293.86
		08	749.44	39.21%	293.86
		09	1,022.25	39.21%	400.82
		10	715.58	39.21%	280.58
		11	374.84	39.21%	146.97

## EPA Indirect Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
SHEPPARD, DEENA M.	2001	13	647.43	39.21%	253.86
			6,083.81		\$2,385.46

Total Fiscal Year 2001 Payroll Direct Costs:

13,657.66

\$5,355.21

TRAVEL DIRECT COSTS

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
JONES, EVETTE L.	4470914	03/06/2001	363.00	39.21%	142.33
			363.00		\$142.33

Total Fiscal Year 2001 Travel Direct Costs:

363.00

\$142.33

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
68-05-0065	88	10/05/2000	98.58	38.56	39.21%	53.77
	98	12/07/2000	-10.63	-4.16	39.21%	-5.80
			87.95	34.40		\$47.97
68-06-0002	79	12/27/2000	25.11	33.62	39.21%	23.03
			25.11	33.62		\$23.03
68-W0-0083	T010-01	11/14/2000	909.64	177.07	39.21%	426.10
	T010-02	12/11/2000	8,313.72	1,618.34	39.21%	3,894.36
	T010-03	01/16/2001	287.45	55.95	39.21%	134.65
	T010-04	02/12/2001	35.68	6.95	39.21%	16.72
	T010-05	03/19/2001	-9.75	-1.90	39.21%	-4.57

## Costs Through 04/30/2001.

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
68-W0-0083	TO10-05	03/19/2001	61.91	12.05	39.21%	29.00
			9,598.65	1,868.46		\$4,496.26
Total Fiscal Year 2001 Other Direct Costs:			9,711.71	1,936.49		\$4,567.26
Total Fiscal Year 2001:			25,668.86			\$10,064.80
Total EPA Indirect Costs						\$86,854.02



Regional Travel Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
ACIERTO, LEON F. SUPV ENVIRONMENTAL ENGINEER	TS12907	5A041	10/20/1981	205.05 <sup>(1)</sup>
				<hr/> \$205.05
CYGAN, GARY	000501688	ACHA00188	07/10/2000	281.75
				<hr/> \$281.75
EASTERLING, DONALD	TS20846	5A298	02/08/1982	24.67 <sup>(2)</sup>
				<hr/> \$24.67
HELMER, EILEEN H. ECOLOGIST	T2951735	000A93132	05/14/1993	75.76 <sup>(3)</sup>
				<hr/> \$75.76
HERRING, MARGARET E. INVESTIGATOR	4460984	ACHA99103	04/15/1999	969.04
				<hr/> \$969.04
JONES, EVETTE L. BRYANT, EVETTE INVESTIGATOR	4470914	000A01061	03/06/2001	363.00 <sup>(4)</sup>
				<hr/> \$363.00
KULMA, GREGG A.	TS20846	T5019	03/22/1982	110.00 <sup>(5)</sup>
SUPERVISORY ENVIRONMENTAL SPECIALIST	TS31021	5A524	02/09/1983	50.00 <sup>(6)</sup>
	TS31021	T5034	02/23/1983	114.00 <sup>(7)</sup>
	TS34295	51671	09/26/1983	46.50 <sup>(8)</sup>
	TS34295	T5095	09/29/1983	114.00 <sup>(9)</sup>
	TS40065	V0026	11/18/1983	176.28 <sup>(10)</sup>
				<hr/> \$610.78
MASSENBURG, GWENDOLYN S.	990503523	ACHA99239	08/31/1999	185.90

Regional Travel Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
LIFE SCIENTIST	990504878	ACHA99337	12/07/1999	290.76
				<u>\$476.66</u>
PASTOR, SUSAN J. PUBLIC AFFAIRS SPECIALIST	TS80000	V0851	08/02/1988	7.30 (11)
				<u>\$7.30</u>
PAULSON, ROBERT E	TA99P170	ACHA99091	04/05/1999	309.18
	TA00P018	ACHA99351	12/21/1999	484.77
				<u>\$793.95</u>
Total Regional Travel Costs				<u><u>\$3,807.96</u></u>

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- (1) DOCUMENT IS UNAVAILABLE AT PRESENT.
- (2) DOCUMENT IS NOT AVAILABLE.
- (3) DOCUMENT IS UNAVAILABLE AT PRESENT.
- (4) DOCUMENT IS UNAVAILABLE AT PRESENT.  
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- (6) DOCUMENT IS UNAVAILABLE AT PRESENT.
- (7) DOCUMENT IS UNAVAILABLE AT PRESENT.
- (8) DOCUMENT IS UNAVAILABLE AT PRESENT.
- (9) DOCUMENT IS UNAVAILABLE AT PRESENT.
- (10) DOCUMENT IS UNAVAILABLE AT PRESENT.
- (11) DOCUMENT IS UNAVAILABLE AT PRESENT

Headquarters Travel Costs  
CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
Costs Through 04/30/2001.

<u>Traveler/Vendor Name</u>	<u>Travel Number</u>	<u>Treasury Schedule</u>	<u>Treasury Schedule Date</u>	<u>Travel Costs</u>
ARKELL, REGINALD B.	T7112692	ACHA99337	12/07/1999	113.28
	T7113062	ACHA00168	06/20/2000	266.92
	T7113182	ACHA00262	09/20/2000	517.27
				<hr/> \$897.47
Total Headquarters Travel Costs				<hr/> <hr/> \$897.47

## Contract Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

EMERGENCY REMOVAL CLEANUP (ERC) CONTRACT

Contractor Name: PEDCO ENVIRONMENTAL, INC/IT ENVIRONMENTAL

EPA Contract Number: 68-01-6894

Project Officer(s):

Dates of Service: From: To:

Summary of Service:

Total Costs: \$568.97

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
JV12345678901	04/26/1989	0.00	123456789 04/26/1989	541.00	27.97 (1)
Total:				<u>\$541.00</u>	<u>\$27.97</u>

Contract Costs  
CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
Costs Through 04/30/2001.

EMERGENCY REMOVAL CLEANUP (ERC) CONTRACT

Contractor Name: PEDCO ENVIRONMENTAL, INC/IT ENVIRONMENTAL

EPA Contract Number: 68-01-6894

Project Officer(s):

Dates of Service: From: To:

Summary of Service:

Total Costs: \$568.97

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<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
JV12345678901	123456789	National - Provisional	0.051707

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(1) DOCUMENT IS UNAVAILABLE AT PRESENT.

## Contract Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

ENFORCEMENT SUPPORT SERVICES (ESS) CONTRACT

Contractor Name: TECHLAW, INC.

EPA Contract Number: 68-W0-0083

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	6010	08/26/2000	01/26/2001

Project Officer(s): HARTIS, KAREN E.

Dates of Service: From: 08/26/2000 To: 01/26/2001

Summary of Service:

Total Costs: \$11,467.11

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
T010-01	10/16/2000	4,779.06	R1085 11/14/2000	909.64	177.07
T010-02	11/14/2000	8,313.72	R1133 12/11/2000	8,313.72	1,618.34
TO10-03	12/14/2000	6,056.74	R1201 01/16/2001	287.45	55.95
T010-04	01/15/2001	8,981.53	R1246 02/12/2001	35.68	6.95
TO10-05	02/14/2001	11,430.92	R1315 03/19/2001	52.16	10.15
Total:				\$9,598.65	\$1,868.46

## Contract Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

ENFORCEMENT SUPPORT SERVICES (ESS) CONTRACT

Contractor Name: TECHLAW, INC.

EPA Contract Number: 68-W0-0083

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	6010	08/26/2000	01/26/2001

Project Officer(s): HARTIS, KAREN E.

Dates of Service: From: 08/26/2000 To: 01/26/2001

Summary of Service:

Total Costs: \$11,467.11

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<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
T010-01	R1085	Contract Class - Provisional	0.194659
T010-02	R1133	Contract Class - Provisional	0.194659
TO10-03	R1201	Contract Class - Provisional	0.194659
T010-04	R1246	Contract Class - Provisional	0.194659
TO10-05	R1315	Contract Class - Provisional	0.194659

Contract Costs  
CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
Costs Through 04/30/2001.

ENFORCEMENT SUPPORT SERVICES (ESS) CONTRACT

Contractor Name: DYNAMAC CORPORATION  
EPA Contract Number: 68-W4-0015  
Project Officer(s): PARIKH, PANKAJ J.  
Dates of Service: From: 01/30/2000 To: 02/26/2000  
Summary of Service:

Total Costs: \$788.82

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
60	03/15/2000	20,777.72	R0394 04/17/2000	660.29	128.53
Total:				<u>\$660.29</u>	<u>\$128.53</u>



## Contract Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

ENFORCEMENT SUPPORT SERVICES (ESS) CONTRACT

Contractor Name: DYNAMAC CORPORATION  
EPA Contract Number: 68-W4-0015  
Project Officer(s): PARIKH, PANKAJ J.  
Dates of Service: From: 01/30/2000 To: 02/26/2000  
Summary of Service:  
Total Costs: \$788.82

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<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
68	R0394	Contract Class - Provisional	0.194659

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## Contract Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

ENGINEERING SUPPORT SERVICES (ENGR)

Contractor Name: T.N. &amp; ASSOCIATES INC.

EPA Contract Number: 68-S5-9961

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	5001	09/30/1999	10/30/1999

Project Officer(s): NABASNY, GAIL

Dates of Service: From: 09/30/1999 To: 10/30/1999

Summary of Service:

Total Costs: \$7,130.84

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<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>
1-1	11/15/1999	7,130.84	00167 12/21/1999	7,130.84
			Total:	<u><u>\$7,130.84</u></u>

## Contract Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)

Contractor Name: LOCKHEED ENVIRONMENTAL SYSTEMS &amp; TECH. CO

EPA Contract Number: 68-D6-0002

Project Officer(s): WALLING, COLLEEN K.

Dates of Service: From: 02/01/1996 To: 01/31/1997

Summary of Service:

Total Costs: \$6,203.62

Voucher Number	Voucher Date	Voucher Amount	Treasury Schedule Number and Date	Site Amount	Annual Allocation
9	10/30/1996	342,600.62	R7178 12/05/1996	733.56	982.24
10	11/30/1996	367,112.20	R7222 12/20/1996	1,854.84	2,483.64
11	12/30/1996	351,386.14	R7334 02/03/1997	38.74	51.87
79	12/13/2000	38,412.52	R1162 12/27/2000	25.11	33.62
Total:				\$2,652.25	\$3,551.37

## Contract Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)

Contractor Name: LOCKHEED ENVIRONMENTAL SYSTEMS &amp; TECH. CO

EPA Contract Number: 68-D6-0002

Project Officer(s): WALLING, COLLEEN K.

Dates of Service: From: 02/01/1996 To: 01/31/1997

Summary of Service:

Total Costs: \$6,203.62

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<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
9	R7178	Contract Class - Provisional	1.339004
10	R7222	Contract Class - Provisional	1.339004
11	R7334	Contract Class - Provisional	1.339004
79	R1162	Contract Class - Provisional	1.339004

Contract Costs  
CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
Costs Through 04/30/2001.

FIELD INVESTIGATION TEAM (FIT) CONTRACT

Contractor Name: ECOLOGY AND ENVIRONMENT

EPA Contract Number: 68-01-6056

Project Officer(s):

Dates of Service: From: To:

Summary of Service:

Total Costs: \$95,487.40

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
		0.00	82118 07/23/1988	47,523.12	47,964.28
			Total:	<u>\$47,523.12</u>	<u>\$47,964.28</u>

## Contract Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

FIELD INVESTIGATION TEAM (FIT) CONTRACT

Contractor Name: ECOLOGY AND ENVIRONMENT

EPA Contract Number: 68-01-6056

Project Officer(s):

Dates of Service: From: To:

Summary of Service:

Total Costs: \$95,487.40

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<u>Account Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
	82118	Contract Class - Provisional	1.009283

Contract Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

FIELD INVESTIGATION TEAM (FIT) CONTRACT

Contractor Name: CH2M HILL

EPA Contract Number: 68-01-6692

Project Officer(s):

Dates of Service: From: To:

Summary of Service:

Total Costs: \$29,469.94

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
		0.00	R7047 03/18/1986	1,009.25	962.38 (0.5)
		0.00	R7053 04/09/1986	1,931.25	1,841.57 (1)
42		0.00	R7061 05/09/1986	907.87	865.71 (2)
43A		0.00	R7068 06/11/1986	548.89	523.40 (3)
44		0.00	R7080 07/28/1986	250.77	239.13 (4)
45		0.00	R7086 08/28/1986	123.32	117.59 (5)
JV51271	02/22/1995	0.00	51271 02/22/1995	10,313.87	9,834.94
Total:				<u>\$15,085.22</u>	<u>\$14,384.72</u>

## Contract Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

FIELD INVESTIGATION TEAM (FIT) CONTRACT

Contractor Name: CH2M HILL

EPA Contract Number: 68-01-6692

Project Officer(s):

Dates of Service: From: To:

Summary of Service:

Total Costs: \$29,469.94

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<u>oucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
	R7047	Contract Class - Provisional	0.953564
	R7053	Contract Class - Provisional	0.953564
42	R7061	Contract Class - Provisional	0.953564
43A	R7068	Contract Class - Provisional	0.953564
44	R7080	Contract Class - Provisional	0.953564
45	R7086	Contract Class - Provisional	0.953564
JV51271	51271	Contract Class - Provisional	0.953564

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## Contract Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

NATIONAL ENFORCEMENT INVESTIGATION CENTER (NEIC)

Contractor Name: INTERA/TECHLAW

EPA Contract Number: 68-01-6215

Project Officer(s):

Dates of Service: From: To:

Summary of Service:

Total Costs: \$1,692.20

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>
JV12345678901	04/25/1989	0.00	123456789 04/25/1989	1,692.20 (1)
			Total:	<u>\$1,692.20</u>

(1) DOCUMENT IS UNAVAILABLE AT PRESENT.

## Contract Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

OTHER EXPENDITURES (OTH)

Contractor Name: LOCKHEED ENVIRO &amp; TECHNOLOGIES

EPA Contract Number: 68-C5-0065

Project Officer(s): JACKSON, SUSAN L.

Dates of Service: From: 05/24/1999 To: 09/15/2000

Summary of Service:

Total Costs: \$17,334.21

Voucher Number	Voucher Date	Voucher Amount	Treasury Schedule Number and Date	Site Amount	Annual Allocation
71	07/05/1999	171,211.27	R9722 08/06/1999	145.14	56.77
72	07/29/1999	192,623.80	R9767 08/26/1999	407.27	159.31
73	08/27/1999	225,673.60	R9819 09/16/1999	1,254.24	490.60
74	09/28/1999	169,376.39	R0047 10/26/1999	1,978.94	774.07
75	11/05/1999	168,112.73	R0132 12/07/1999	1,384.35	541.50
76	11/05/1999	123,415.46	R0132 12/07/1999	2,619.59	1,024.67
JVR0167	12/23/1999	0.00	R0167 12/23/1999	3,428.96	1,341.25
83	01/11/2000	8,463.83	R0262 02/10/2000	122.40	47.88
84	01/11/2000	175,814.88	R0262 02/10/2000	741.46	290.02
86	02/02/2000	207,842.34	R0287 02/23/2000	85.65	33.50
87	03/01/2000	181,521.85	R0344 03/21/2000	57.86	22.63
89	04/03/2000	161,389.55	R0445 05/15/2000	193.61	75.73
88	06/27/2000	180,668.98	R0608 08/14/2000	-33.24	-13.00
87	08/30/2000	128,457.71	R0676 09/19/2000	-13.87	-5.43
88	03/01/2000	17,256.53	R1008 10/05/2000	98.58	38.56
98	11/02/2000	75,749.98	R1128 12/07/2000	-10.63	-4.16
Total:				\$12,460.31	\$4,873.90

## Contract Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

OTHER EXPENDITURES (OTH)

Contractor Name: LOCKHEED ENVIRO &amp; TECHNOLOGIES

EPA Contract Number: 68-C5-0065

Project Officer(s): JACKSON, SUSAN L.

Dates of Service: From: 05/24/1999 To: 09/15/2000

Summary of Service:

Total Costs: \$17,334.21

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<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
71	R9722	Contract Class - Provisional	0.391155
72	R9767	Contract Class - Provisional	0.391155
73	R9819	Contract Class - Provisional	0.391155
74	R0047	Contract Class - Provisional	0.391155
75	R0132	Contract Class - Provisional	0.391155
76	R0132	Contract Class - Provisional	0.391155
JVR0167	R0167	Contract Class - Provisional	0.391155
83	R0262	Contract Class - Provisional	0.391155
84	R0262	Contract Class - Provisional	0.391155
86	R0287	Contract Class - Provisional	0.391155
87	R0344	Contract Class - Provisional	0.391155
89	R0445	Contract Class - Provisional	0.391155
92	R0608	Contract Class - Provisional	0.391155
94	R0676	Contract Class - Provisional	0.391155
88	R1008	Contract Class - Provisional	0.391155
98	R1128	Contract Class - Provisional	0.391155

## Contract Costs

CHEMICAL RECOVERY, OH, OH SITE ID = 05 21

Costs Through 04/30/2001.

TECHNICAL ASSISTANCE TEAM (TAT) CONTRACT

Contractor Name: ROY F. WESTON

EPA Contract Number: 68-01-6669

Project Officer(s):

Dates of Service: From: To:

Summary of Service:

Total Costs: \$3,282.85

<u>Voucher</u> <u>Number</u>	<u>Voucher</u> <u>Date</u>	<u>Voucher</u> <u>Amount</u>	<u>Treasury Schedule</u> <u>Number and Date</u>	<u>Site</u> <u>Amount</u>	<u>Annual</u> <u>Allocation</u>
JV12345678901	04/25/1989	0.00	123456789 04/25/1989	2,139.14	1,143.71 <sup>(1)</sup>
Total:				<u>\$2,139.14</u>	<u>\$1,143.71</u>

Contract Costs  
CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
Costs Through 04/30/2001.

TECHNICAL ASSISTANCE TEAM (TAT) CONTRACT

Contractor Name: ROY F. WESTON

EPA Contract Number: 68-01-6669

Project Officer(s):

Dates of Service: From: To:

Summary of Service:

Total Costs: \$3,282.85

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<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
JV12345678901	123456789	Region - Provisional	0.534661

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(1) DOCUMENT IS UNAVAILABLE AT PRESENT.

Financial Cost Summary for the Contract Lab Program  
CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
Costs Through 04/30/2001.

**CONTRACT LAB PROGRAM (CLP) COSTS**

Total Routine Analytical Services (RAS) Costs	\$35,650.56
	<hr/>
Total Financial Cost Summary	\$35,650.56
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Financial Cost Summary for the Contract Lab Program  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

**CONTRACT LAB PROGRAM (CLP) COSTS**Routine Analytical Services (RAS)

Total Costs: \$35,650.56

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Class/SMO Amount</u>
<u>Case Number:</u>					
<u>EPA Contract Number: 68-01-7012, ENVIRONMENTAL RESEARCH (ERG)</u>					
1113		0.00	R8513 05/28/1987	487.90	43.42 (1)
149BR		0.00	R8592 01/29/1988	7,060.20	614.24 (2)
RR1025		0.00	R8618 03/22/1988	-28.70	-2.50 (3)
Totals for 68-01-7012:				\$7,519.40	\$655.16
<u>EPA Contract Number: 68-01-7146, HAZLETON LABS., INC. (HAZLET)</u>					
JV12345678901	04/26/1989	0.00	123456789 04/26/1989	1,354.50	147.64 (4)
Totals for 68-01-7146:				\$1,354.50	\$147.64
<u>EPA Contract Number: 68-D4-0104, DYNCORP</u>					
26	10/09/1996	485,194.69	R7108 11/07/1996	679.27	245.69
27	11/12/1996	518,121.14	R7196 12/11/1996	284.33	102.84
28	10/10/1996	473,136.38	R7269 01/08/1997	11.15	4.03
29	01/14/1997	432,988.76	R7362 02/12/1997	51.00	18.45
30	02/12/1997	491,998.90	R7440 03/11/1997	20.40	7.38
1-1	04/11/1997	175,814.51	R7606 05/07/1997	40.79	14.75
Totals for 68-D4-0104:				\$1,086.94	\$393.14
Totals for Case Number :				\$9,960.84	\$1,195.94
<u>Case Number: 05558</u>					
<u>EPA Contract Number: 68-01-7146, HAZLETON LABS., INC. (HAZLET)</u>					
2730IR2		0.00	R7037 03/05/1987	593.97	52.86 (5)
Totals for 68-01-7146:				\$593.97	\$52.86
Totals for Case Number 05558:				\$593.97	\$52.86

Financial Cost Summary for the Contract Lab Program  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

**CONTRACT LAB PROGRAM (CLP) COSTS**Routine Analytical Services (RAS)

Total Costs: \$35,650.56

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Class/SMO Amount</u>
Case Number: 24930					
<u>EPA Contract Number: 68-D5-0004, COMPUCHEM ENVIRONMENTAL CORPORATION</u>					
1609	09/19/1996	3,813.40	R7147 11/21/1996	3,813.40	1,379.28
3339	09/26/1996	3,127.00	R7186 12/09/1996	3,127.00	1,131.01
Totals for 68-D5-0004:				\$6,940.40	\$2,510.29
<u>EPA Contract Number: 68-D5-0013, IEA, INC.</u>					
44760R	01/30/1997	8,590.00	R7403 02/26/1997	8,590.00	3,106.93
Totals for 68-D5-0013:				\$8,590.00	\$3,106.93
<u>EPA Contract Number: 68-D5-0135, COLUMBIA ANALYTICAL SERVICES</u>					
73966	12/11/1996	868.50	R7275 01/09/1997	868.50	314.13
Totals for 68-D5-0135:				\$868.50	\$314.13
<u>A Contract Number: 68-D5-0140, CHESTER LABNET</u>					
A7H00638	01/03/1997	1,113.83	R7552 04/17/1997	1,113.83	402.86
Totals for 68-D5-0140:				\$1,113.83	\$402.86
Totals for Case Number 24930:				\$17,512.73	\$6,334.21
Totals for Routine Analytical Services:				\$28,067.54	\$7,583.02

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Financial Cost Summary for the Contract Lab Program  
CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
Costs Through 04/30/2001.

**CONTRACT LAB PROGRAM (CLP) COSTS**

<u>Fiscal</u> <u>Year</u>	<u>Rate Type</u>	<u>Class / SMO</u> <u>Rate</u>
1987	National - Final	0.089000
1988	National - Final	0.087000
1989	National - Final	0.109000
1997	National - Provisional	0.361692

Miscellaneous (MIS) Costs  
 CHEMICAL RECOVERY, OH, OH SITE ID = 05 21  
 Costs Through 04/30/2001.

**Miscellaneous (MIS) Costs**

Total Costs: \$21,789.66

<u>Procurement Number</u>	<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Description</u>
<b>ACCURATE REPRODUCTION</b>						
352046YNSA	93001345461	11/17/1992	200.00	000A92352	12/21/1992	200.00
<b>Vendor Total:</b>					<b>\$200.00</b>	
<b>VIROKINETICS, INC.</b>						
952209YAWW	952209	12/09/1999	2,542.81	000A99344	12/14/1999	2,542.81
952209YAWW	952209YAWW	03/23/2000	2,310.82	000A00084	03/28/2000	2,310.82
952209YAWW	952209YAWW	03/29/2000	228.50	000A00090	04/03/2000	228.50
<b>Vendor Total:</b>					<b>\$5,082.13</b>	
<b>FLEX-TECH PROFESSIONAL SERVICE</b>						
952191YAWW	44234	10/08/1999	16,168.44	ACHC99285	10/14/1999	16,168.44
<b>Vendor Total:</b>					<b>\$16,168.44</b>	
<b>MARGARET HERRING</b>						
A0BK0000125	87999	12/20/1999	90,820.07	ACHC00094	04/05/2000	11.24
A0BK0000125	89694	12/21/1999	90,820.07	ACHC00094	04/05/2000	280.65
A0BK0000223	146173	07/03/2000	141,773.17	ACHC00235	08/24/2000	16.30
<b>Vendor Total:</b>					<b>\$308.19</b>	
<b>TURNER, THOMAS P.</b>						
0005SKX006	#1	01/12/2000	30.90	000A00012	01/14/2000	30.90
<b>Vendor Total:</b>					<b>\$30.90</b>	
<b>Total Miscellaneous Costs:</b>					<b>\$21,789.66</b>	